

# DARTMOUTH

## Office of Sponsored Projects Fiscal Year 2020 Annual Report

### Contents

Executive Summary.....	1
Awards.....	2
Proposals .....	8
Historical Award and Proposal Data.....	13
Agency Sponsored Expenses.....	14
Expense Summary.....	16
Eight Year Comparison.....	16

## Executive Summary

### Awards

During fiscal year 2020, awards received by Dartmouth College totaled \$204,969,621, a decrease of 2.4% (includes financial aid) over awards received during fiscal year 2019. For the third year in a row, Arts & Sciences award dollars received increased by more than 15%, increasing from \$31,088,026 in FY19 to \$37,226,921. Awards in the Geisel School of Medicine totaled \$97,995,192, a decrease of 12% from FY19. Please note that the Geisel School of Medicine implemented an administrative reorganization whereby research awards for clinically oriented departments were transferred from Dartmouth to Dartmouth-Hitchcock. The reorganization took place over several years starting in FY17 and ending in FY19. The approximate value of awards transferred during FY19 was \$15.7 million

Agency sponsored expenditures were \$189,145,317 in fiscal year 2020, a decrease of 2.2% from 2019. Expenses in the Geisel School of Medicine were \$99,579,850 representing 51% of agency sponsored expenditures at Dartmouth College during the year.

### Total College 5 Year History

Figure 1

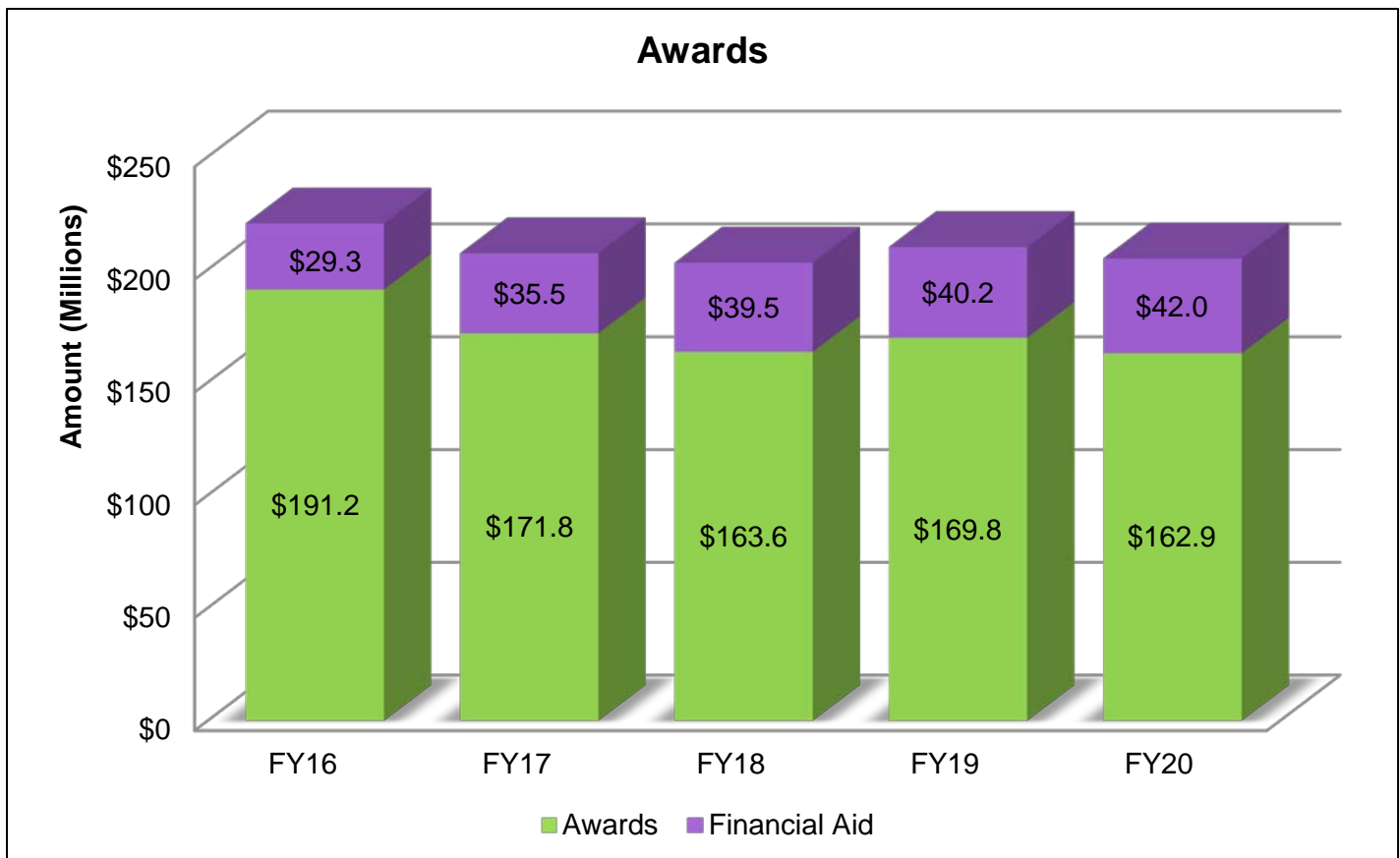


Table 1

	FY16	FY17	FY18	FY19	FY20
<b>Awards</b>	\$220,458,588	\$207,251,765	\$203,043,519	\$210,024,137	\$204,969,621
<b>Expenses</b>	\$213,196,710	\$205,174,266	\$208,315,519	\$195,262,325	\$189,145,317
<b>Proposals</b>	\$1,139,819,813	\$873,157,571	\$812,961,475	\$798,443,468	\$794,204,478

## Non-Financial Aid Award Amounts

Figure 2 shows a five-year comparison of awards and agency sponsored expenses excluding financial aid awards.

Figure 2

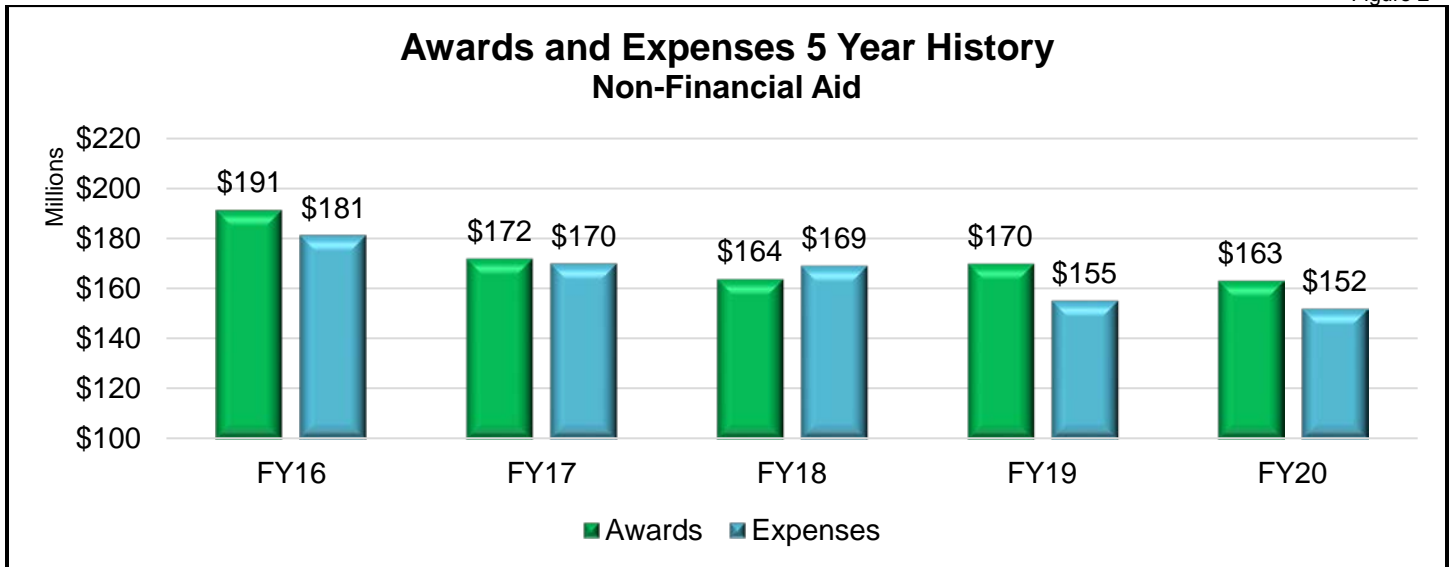
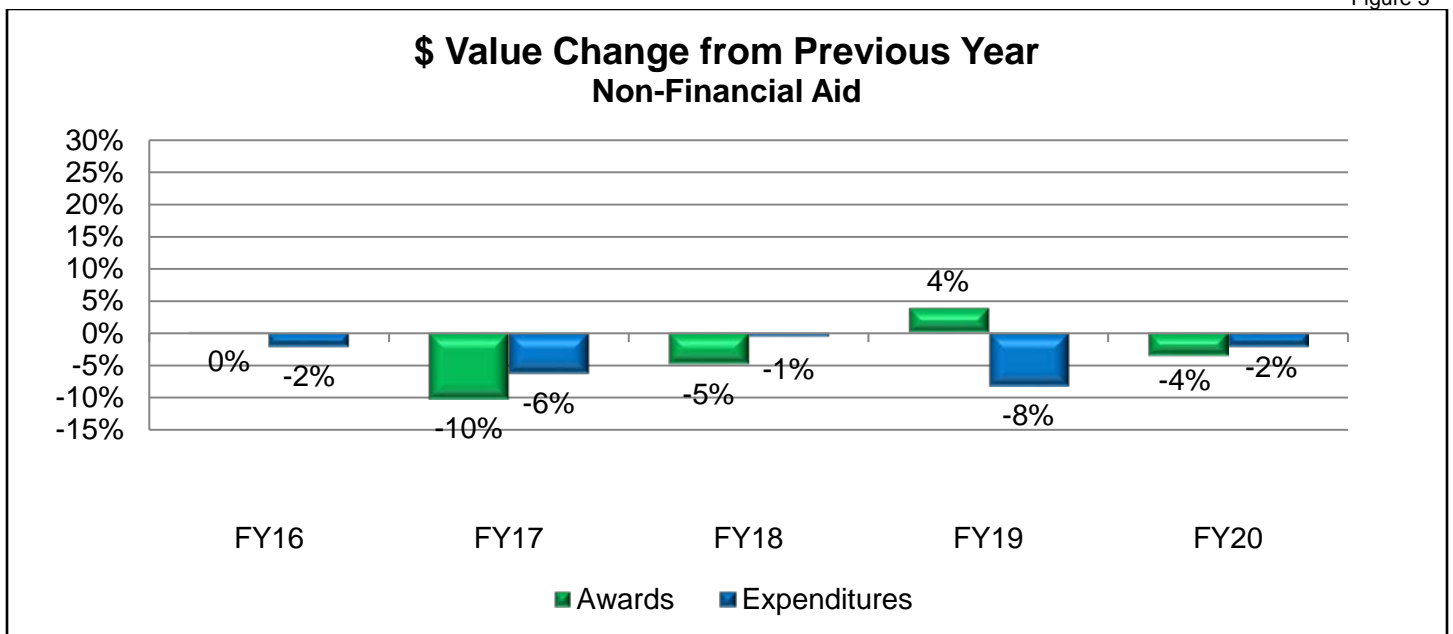


Figure 3 illustrates the relative changes in award and expenditure levels over the previous five years.

Figure 3



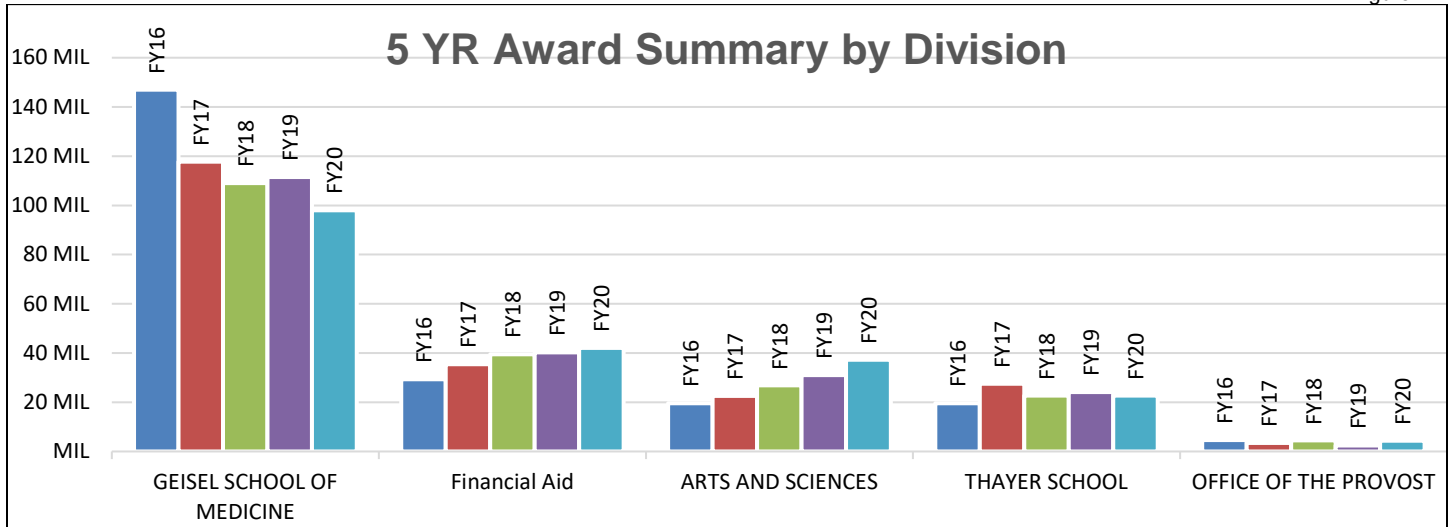
Awards by Division

Dartmouth College received 627 awards totaling \$204,969,621 in fiscal year 2020.

Table 2

Division	FY16	FY17	FY18	FY19	FY20
ARTS AND SCIENCES	\$19,641,325	\$22,535,184	\$26,824,539	\$31,088,027	\$37,226,921
CAMPUS SERVICES	\$63,484	\$95,441	\$70,352	\$0	\$30,891
FINANCE AND ADMINISTRATION	\$246,286	\$0	\$0	\$0	\$0
FINANCIAL AID	\$29,285,064	\$35,496,640	\$39,482,527	\$40,248,380	\$42,035,948
GEISEL SCHOOL OF MEDICINE	\$146,964,103	\$117,728,320	\$109,025,667	\$111,578,792	\$97,995,192
OFFICE OF THE PROVOST	\$4,615,016	\$3,510,838	\$4,471,301	\$2,469,304	\$4,349,327
GRAD & ADV STUDIES		\$373,000	\$373,000	\$368,000	\$368,000
THAYER SCHOOL	\$19,596,704	\$27,509,842	\$22,728,379	\$24,156,002	\$22,689,010
TUCK SCHOOL	\$46,606	\$2,500	\$67,754	\$115,632	\$274,332
<b>TOTAL COLLEGE</b>	<b>\$220,458,588</b>	<b>\$207,251,765</b>	<b>\$203,043,519</b>	<b>\$210,024,137</b>	<b>\$204,969,621</b>

Figure 4



Number of Awards

Figure 5a

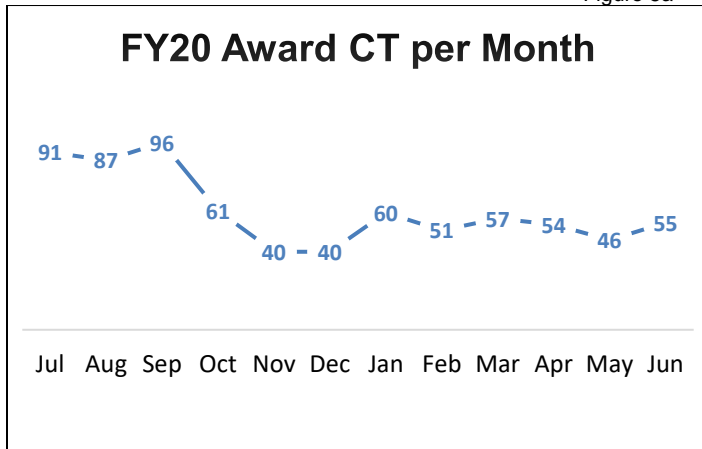
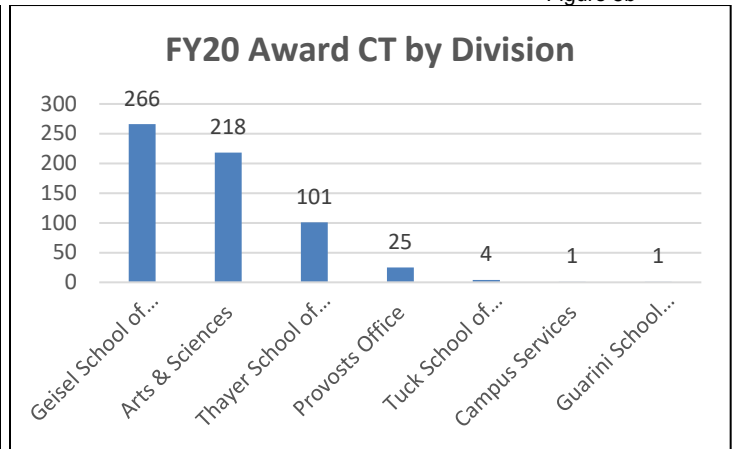


Figure 5b



Award Funding Sources

As Figure 6 illustrates, Dartmouth College relies heavily upon government sponsored research. In 2020, government awards totaled \$126,407,805 (78% of total), compared to \$35,082,672 (22% of total) in private funding and \$1,443,196 (1% of total) in foreign funding. Government awards stayed virtually the same in 2020, compared with 2019. Private awards decreased by 15% over FY19 totals.

Figure 6

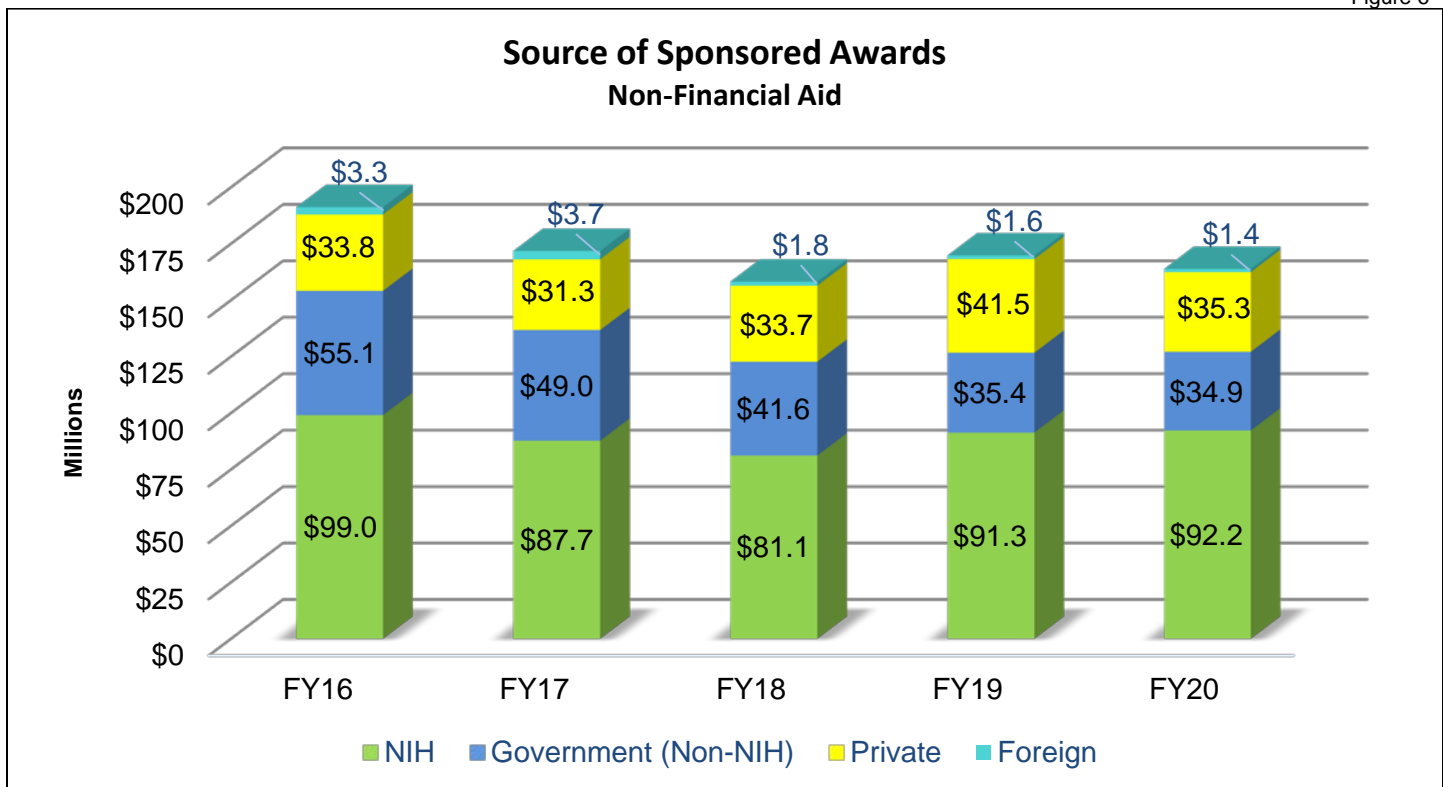


Figure 7a

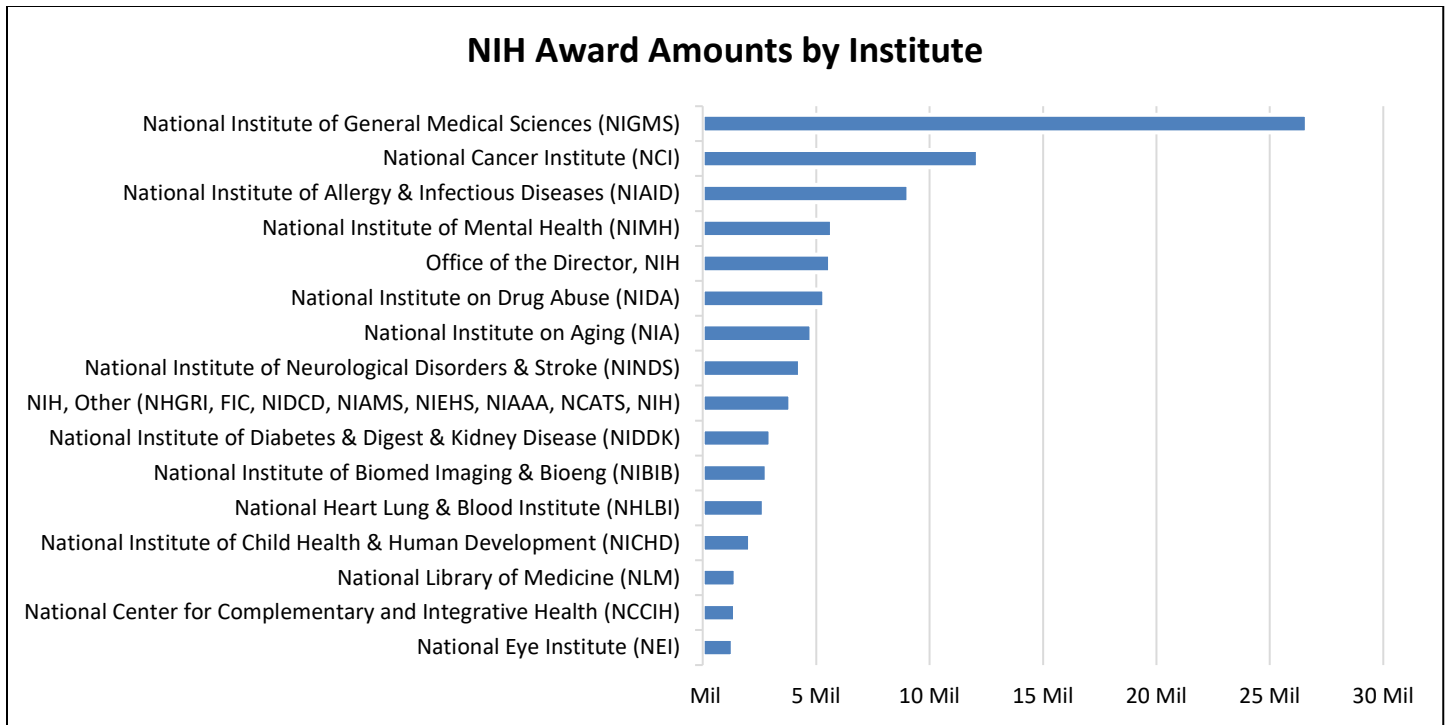
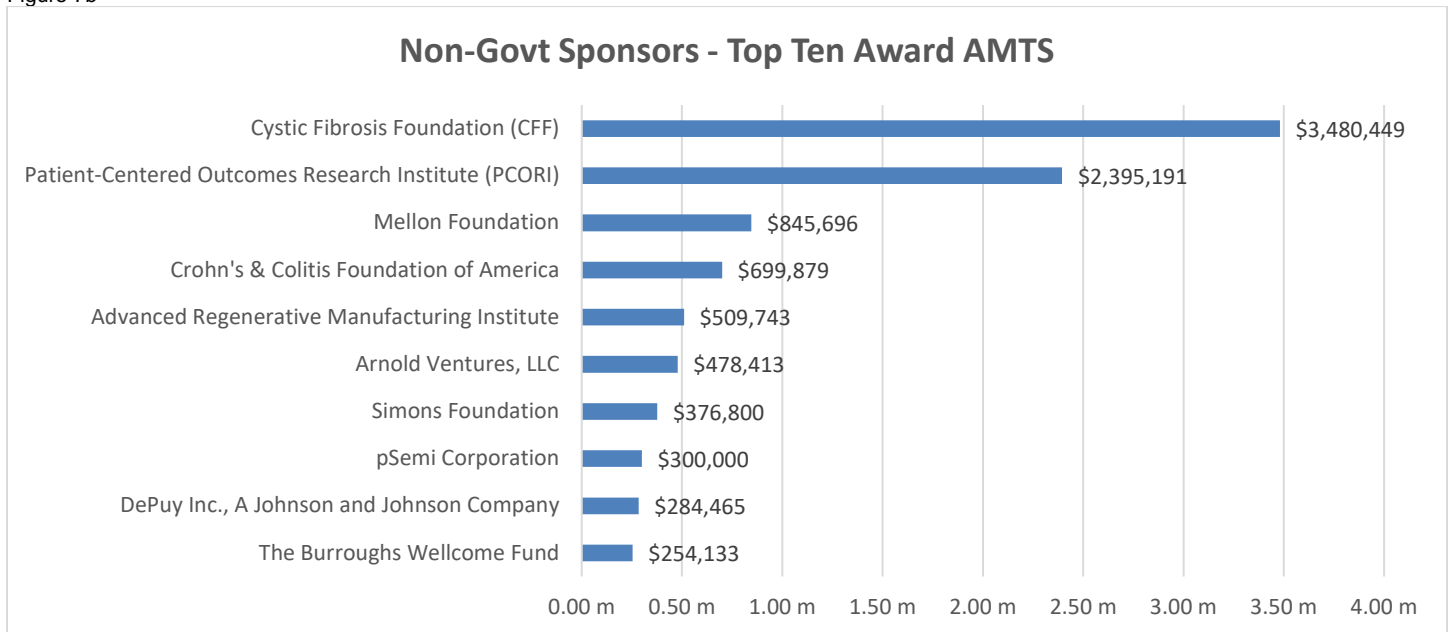
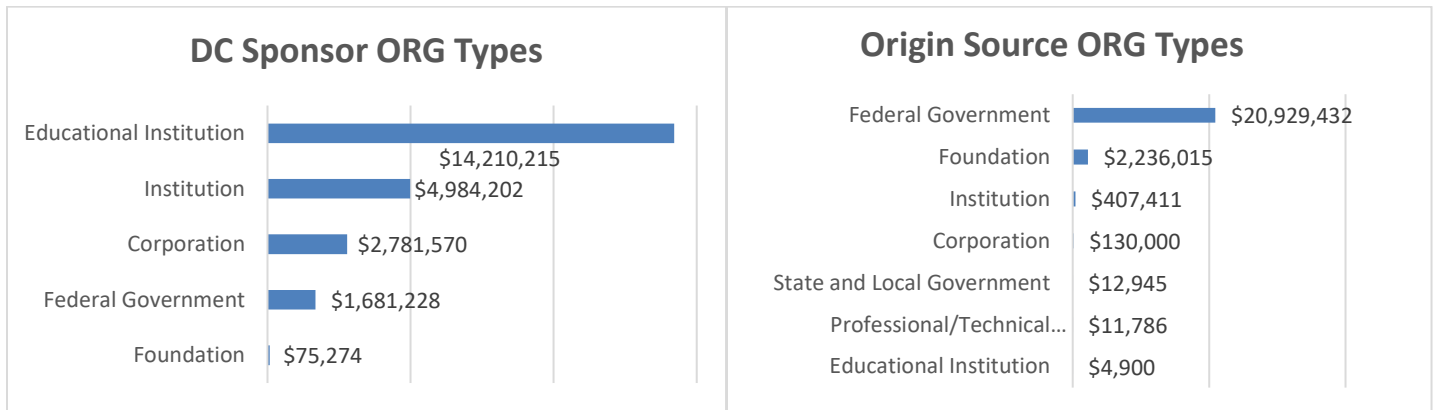


Figure 7b

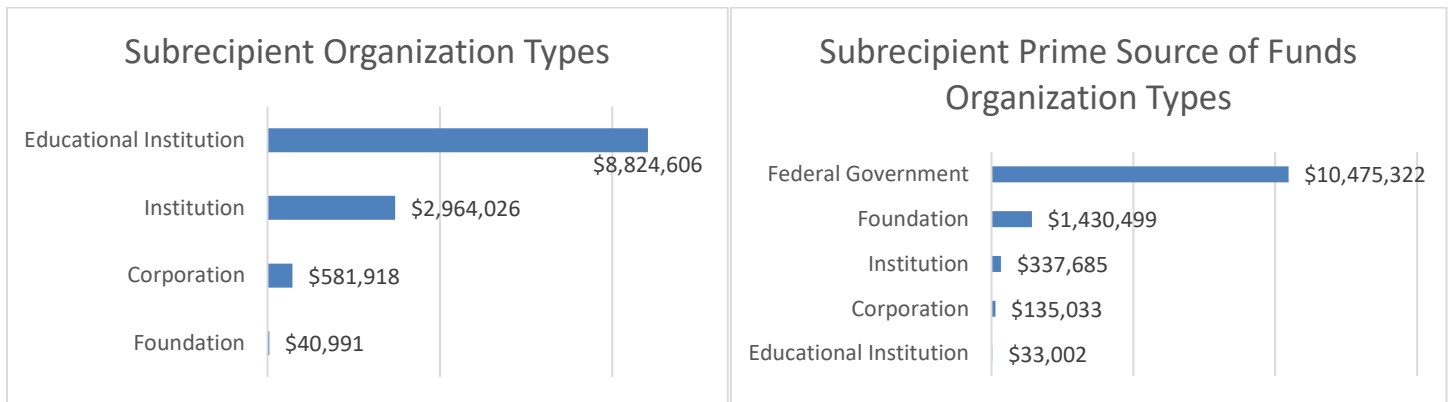


Subawards

Subawards to Dartmouth



Subawards From Dartmouth



## Proposals

Dartmouth College faculty and staff submitted 869 proposals totaling \$752,168,530 during fiscal year 2020. There was a slight decrease of 1% in the value of proposals submitted and a 7% increase in the number of proposals submitted.

### Total College 5 YR History

Figure 8

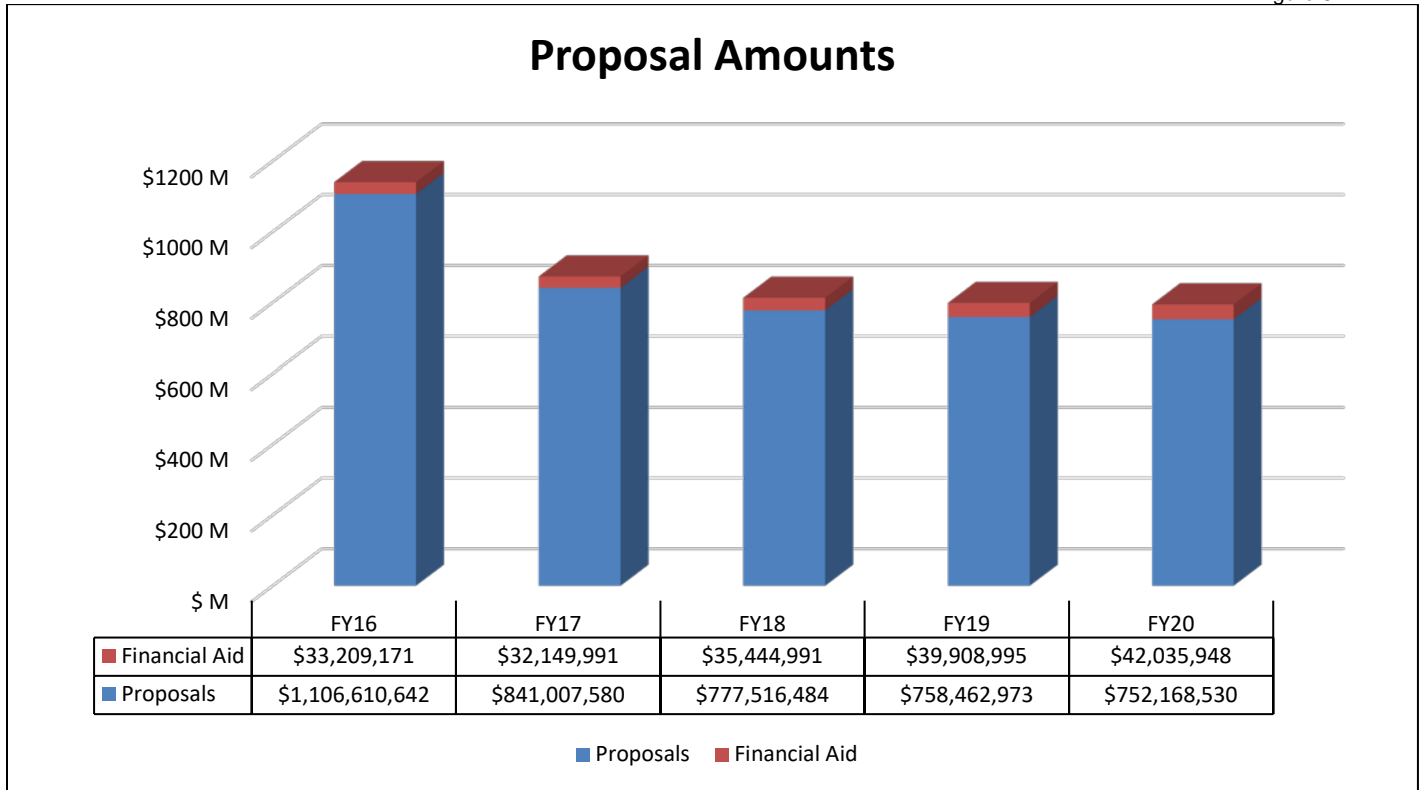


Figure 9

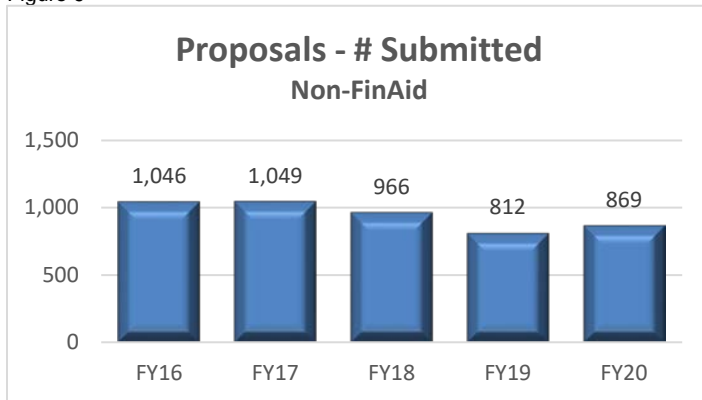
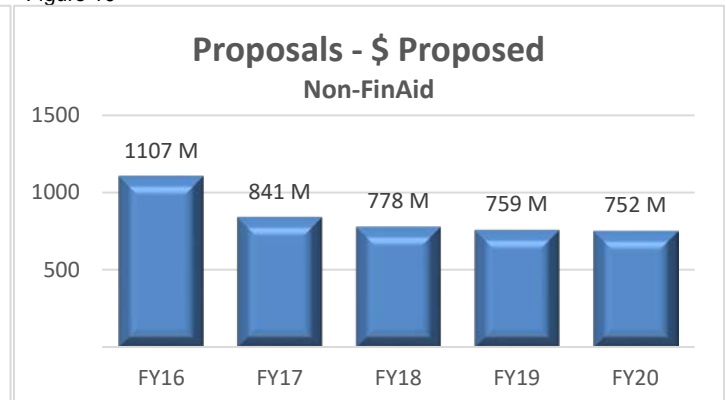


Figure 10





## Proposals by Division

Proposal growth from year to year can be skewed by one or two unusually large proposals. For example, a proposal from Arts and Sciences to the MacArthur Foundation for \$100 million was submitted in FY20 and a proposal from Geisel School of Medicine to the NIDH for \$110 million was submitted in FY19.

As mentioned in previous sections, Geisel School of Medicine implemented a plan to reorganize programs which resulted in the transition of clinical research programs to Dartmouth Hitchcock. The transition had significant impact on both proposal and award volume from FY18 through FY20.

Table 4

Division	FY16	FY17	FY18	FY19	FY20
ARTS AND SCIENCES	\$123,804,269	\$135,352,964	\$153,616,078	\$165,304,778	\$257,819,969
CAMPUS SERVICES	\$0	\$158,802	\$152,842	\$71,500	\$57,990
DEAN OF THE COLLEGE	\$45,149	\$0	\$0	\$0	\$0
FINANCE AND ADMINISTRATION	\$164,191	\$0	\$0	\$0	\$0
FINANCIAL AID	\$33,209,171	\$32,149,991	\$35,444,991	\$39,908,995	\$42,035,948
GEISEL SCHOOL OF MEDICINE	\$857,970,481	\$486,836,225	\$476,130,798	\$445,696,818	\$360,139,602
OFFICE OF THE PROVOST	\$5,081,043	\$108,519,096	\$14,382,921	\$10,165,131	\$17,978,500
SCHOOL OF GRAD. & ADV. STUDIES	\$0	\$0	\$368,000	\$0	\$0
THAYER SCHOOL	\$119,473,903	\$109,536,209	\$132,295,620	\$136,444,848	\$115,906,721
TUCK SCHOOL	\$71,606	\$604,284	\$570,225	\$851,398	\$265,748
<b>TOTAL COLLEGE</b>	<b>\$1,139,819,813</b>	<b>\$873,157,571</b>	<b>\$812,961,475</b>	<b>\$798,443,468</b>	<b>\$794,204,478</b>

Figure 11

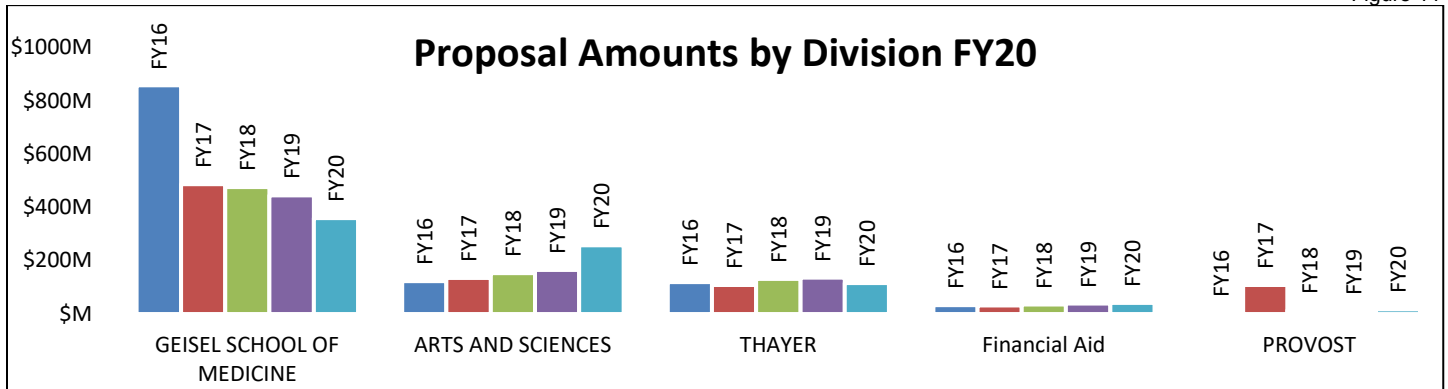
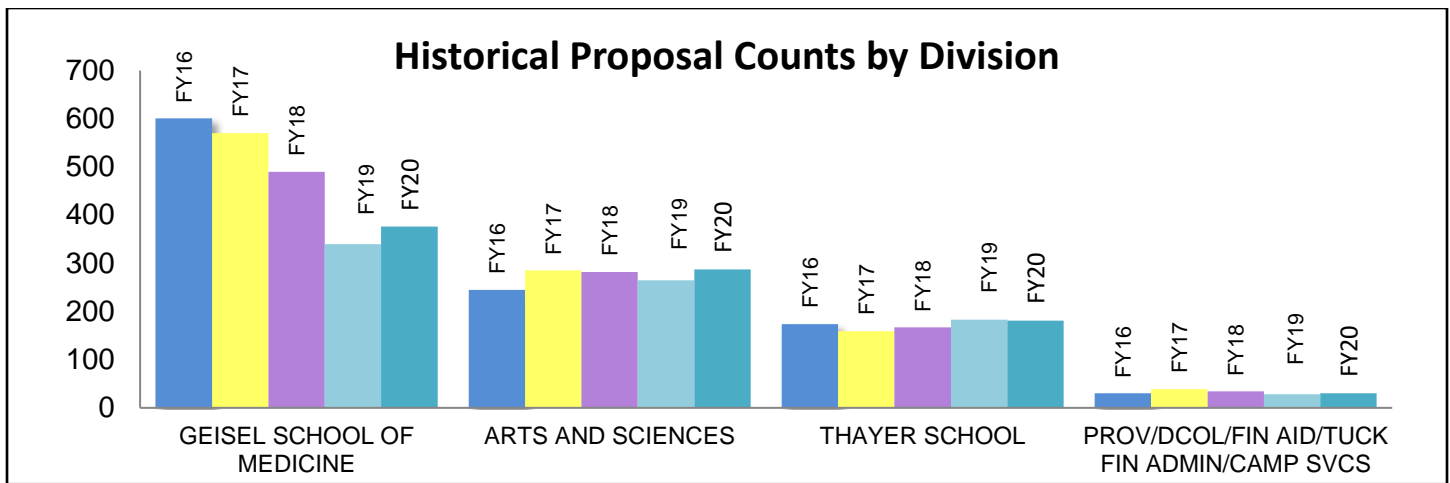


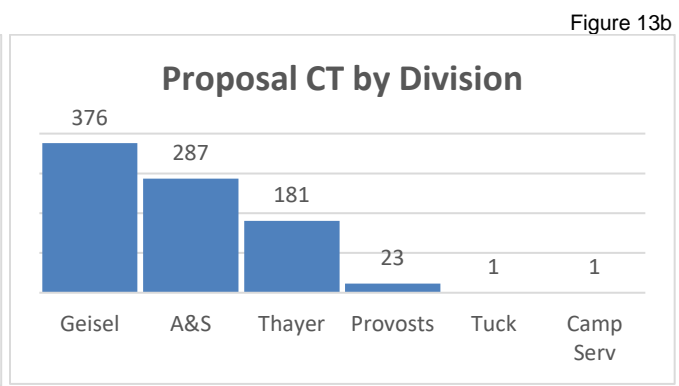
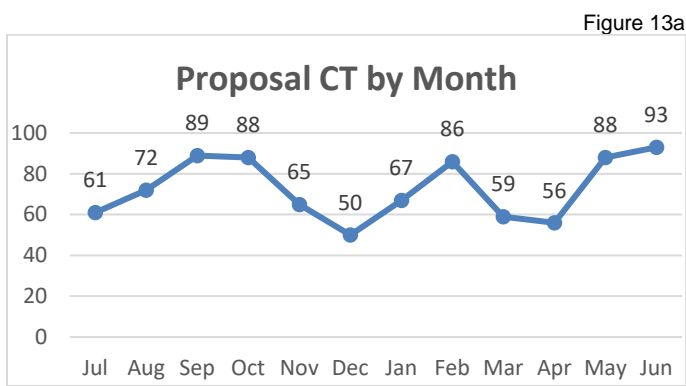
Table 5

Division	FY16	FY17	FY18	FY19	FY20
GEISEL SCHOOL OF MEDICINE	601	570	490	340	376
ARTS AND SCIENCES	245	285	282	265	287
THAYER SCHOOL	174	159	167	183	181
PROVOST	22	30	31	17	23
FINANCE AND ADMIN	1	0	0	0	0
FINANCIAL AID	4	4	7	4	5
TUCK SCHOOL	2	3	4	6	1
DEAN OF THE COLLEGE	1	0			0
CAMPUS SERVICES	0	2	1	1	1
<b>TOTAL COLLEGE</b>	<b>1,050</b>	<b>1,053</b>	<b>982</b>	<b>816</b>	<b>874</b>

Figure 12



Number of Proposals



Proposal Funding Sources

Table 6

Division	NIH	Govt, Non-NIH	Foundation	Institution	Corp	Grand Total
GEISEL	\$ 276,958,325	\$ 20,900,057	\$ 11,065,213	\$ 47,091,896	\$ 4,124,111	\$ 360,139,602
A&S	\$ 57,689,609	\$ 64,119,981	\$ 111,770,643	\$ 20,732,134	\$ 3,507,602	\$ 257,819,969
THAYER	\$ 52,456,717	\$ 33,831,939	\$ 5,161,053	\$ 18,903,624	\$ 5,553,388	\$ 115,906,721
PROVOST	\$ 8,000,000	\$ 8,284,501	\$ 938,000	\$ 22,001	\$ 733,998	\$ 17,978,500
TUCK		\$ 265,748				\$ 265,748
CAMP SERV		\$ 57,990				\$ 57,990
<b>Grand Total</b>	<b>\$ 395,104,651</b>	<b>\$ 169,496,164</b>	<b>\$ 128,934,909</b>	<b>\$ 86,749,655</b>	<b>\$ 13,919,099</b>	<b>\$ 794,204,478</b>

Figure 14

### FY19 Proposal Fund Type Distribution by Division

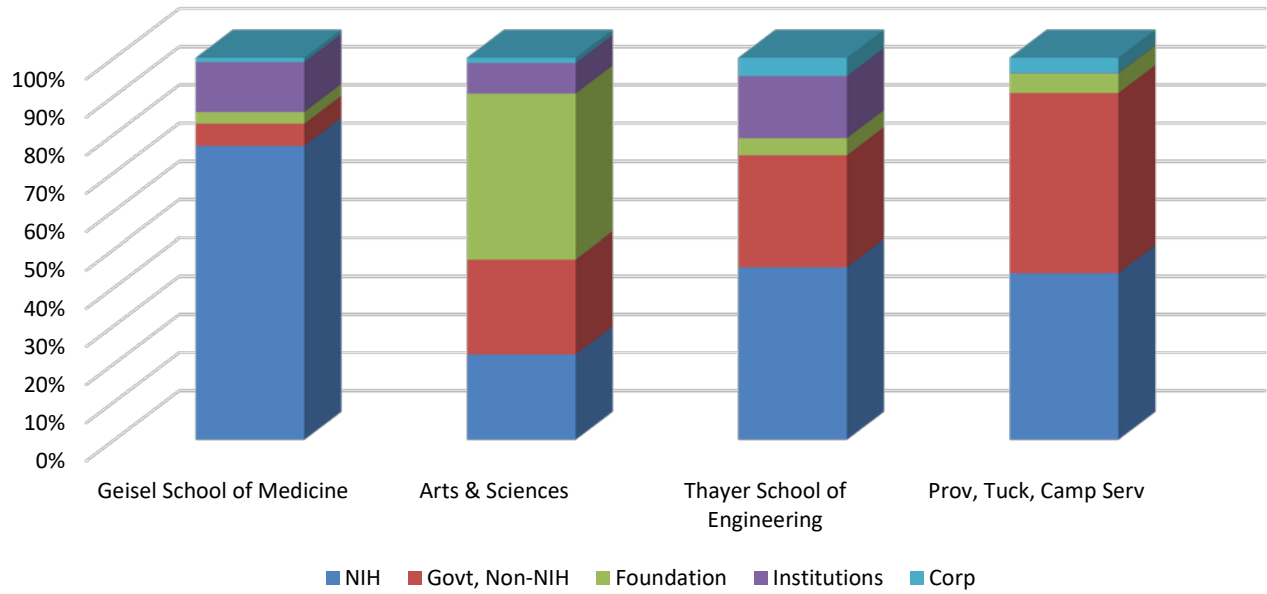


Figure 15

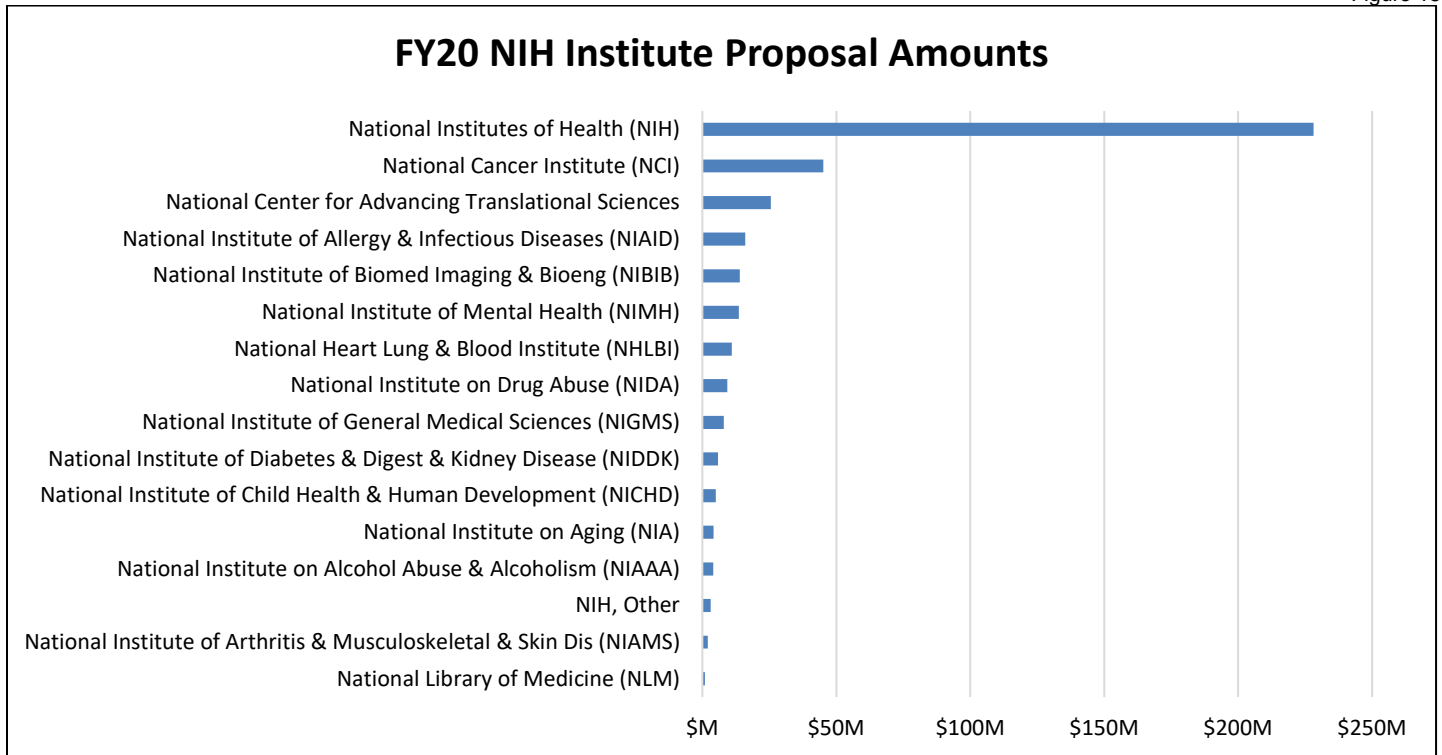
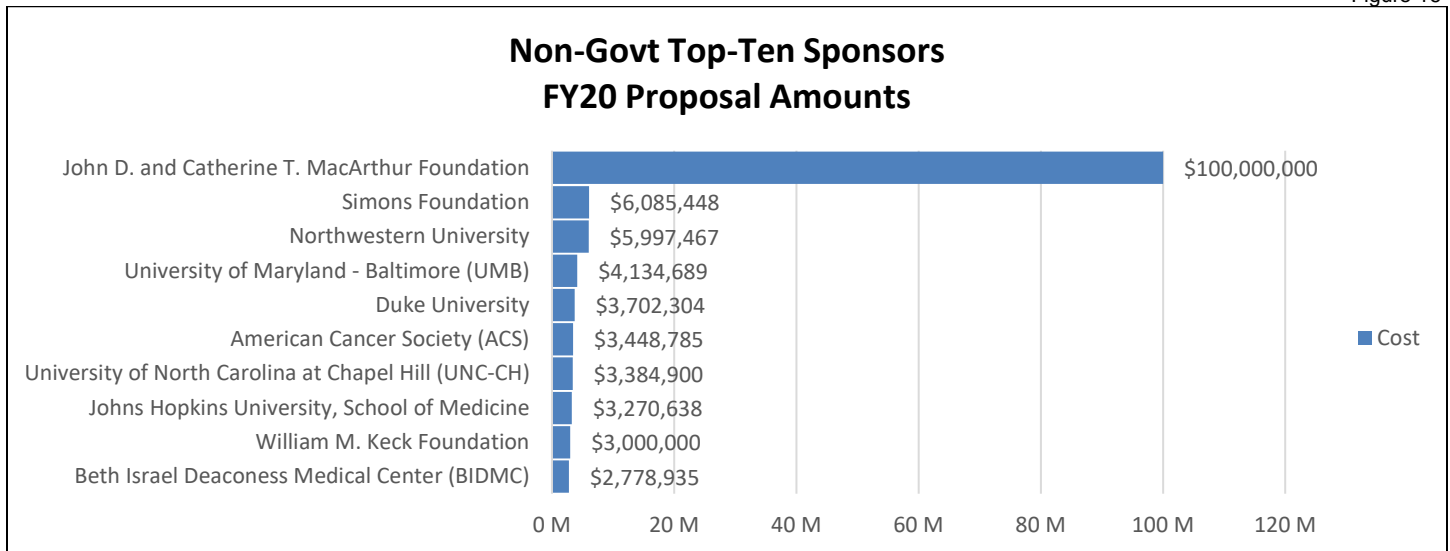


Figure 16



## Historical Award and Proposal Data

FISCAL YEAR	NUMBER OF AWARDS	\$ VALUE	AVERAGE \$ PER AWARD	NUMBER OF PROPOSALS	\$ VALUE	AVERAGE \$ PER SUBMISSION
1995	589	\$74,398,404	\$115,525	663	\$278,381,853	\$419,882
1996	557	\$70,317,683	\$110,659	616	\$222,160,564	\$360,650
1997	610	\$78,371,592	\$120,944	617	\$253,407,620	\$410,709
1998	634	\$79,265,092	\$118,483	648	\$373,243,370	\$575,993
1999	659	\$89,251,945	\$117,129	655	\$302,883,269	\$462,417
2000	710	\$101,728,987	\$127,161	718	\$397,406,296	\$553,491
2001	778	\$128,210,710	\$164,795	715	\$381,966,134	\$534,218
2002	842	\$156,954,675	\$186,407	800	\$566,055,455	\$707,569
2003	806	\$165,317,011	\$205,108	875	\$664,368,589	\$759,278
2004	827	\$205,705,391	\$248,737	899	\$711,325,763	\$791,241
2005	866	\$187,101,167	\$216,052	996	\$677,234,696	\$679,955
2006	892	\$185,634,211	\$208,110	1018	\$596,389,035	\$585,844
2007	841	\$183,340,425	\$218,003	848	\$625,611,839	\$737,750
2008	878	\$163,321,292	\$186,015	933	\$641,947,845	\$688,047
2009	826	\$168,582,051	\$204,094	1129	\$867,433,516	\$768,320
2010	954	\$230,718,049	\$241,843	1010	\$816,323,217	\$808,241
2011	852	\$202,747,767	\$237,967	929	\$617,564,039	\$664,762
2012	808	\$211,044,154	\$261,193	986	\$691,666,147	\$701,487
2013	731	\$199,474,532	\$272,879	1001	\$744,852,062	\$744,108
2014	755	\$209,599,057	\$277,615	1027	\$748,608,594	\$728,928
2015	710	\$224,539,807	\$316,253	994	\$885,472,417	\$890,817
2016	730	\$220,458,588	\$301,998	1050	\$1,139,819,813	\$1,085,543
2017	730	\$207,251,765	\$283,907	1053	\$873,157,571	\$829,209
2018	736	\$203,043,519	\$275,874	973	\$812,961,475	\$835,521
2019	697	\$210,024,137	\$301,326	816	\$798,443,468	\$978,485
2020	628	\$205,868,100	\$327,815	874	\$794,204,478	\$908,701

### Agency Sponsored Expenses

Agency sponsored expenditures in fiscal year 2020 totaled \$189,145,317, a decrease of 3% from FY2019. Excluding financial aid, direct expenses were \$109,931,248 (72%) and indirect expenses were \$41,832,566 (28%) in 2020.

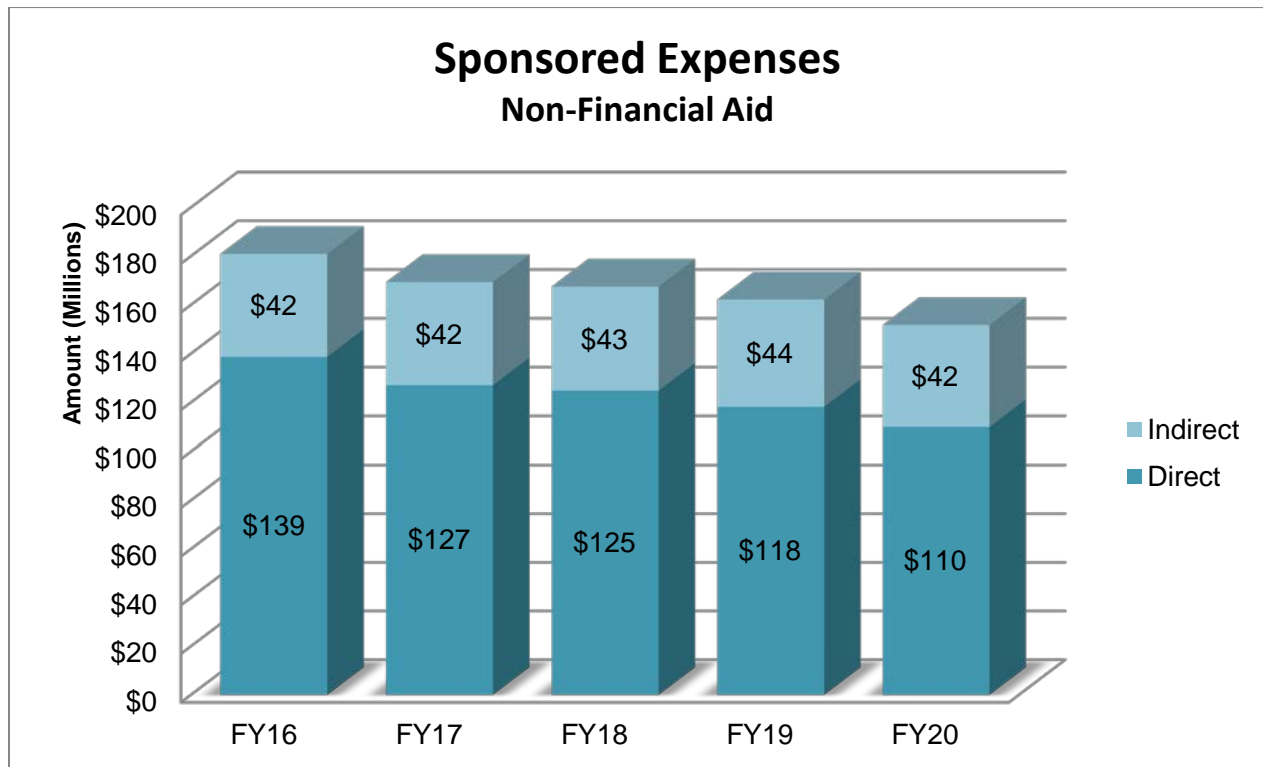
#### Total College 5 YR History

(No Cost Share)

<b>Total Agency Sponsored Expenses (Fin Aid Incl)</b>				
<b>FY16</b>	<b>FY17</b>	<b>FY18</b>	<b>FY19</b>	<b>FY20</b>
213,196,710	205,174,266	208,315,520	195,262,325	189,145,317

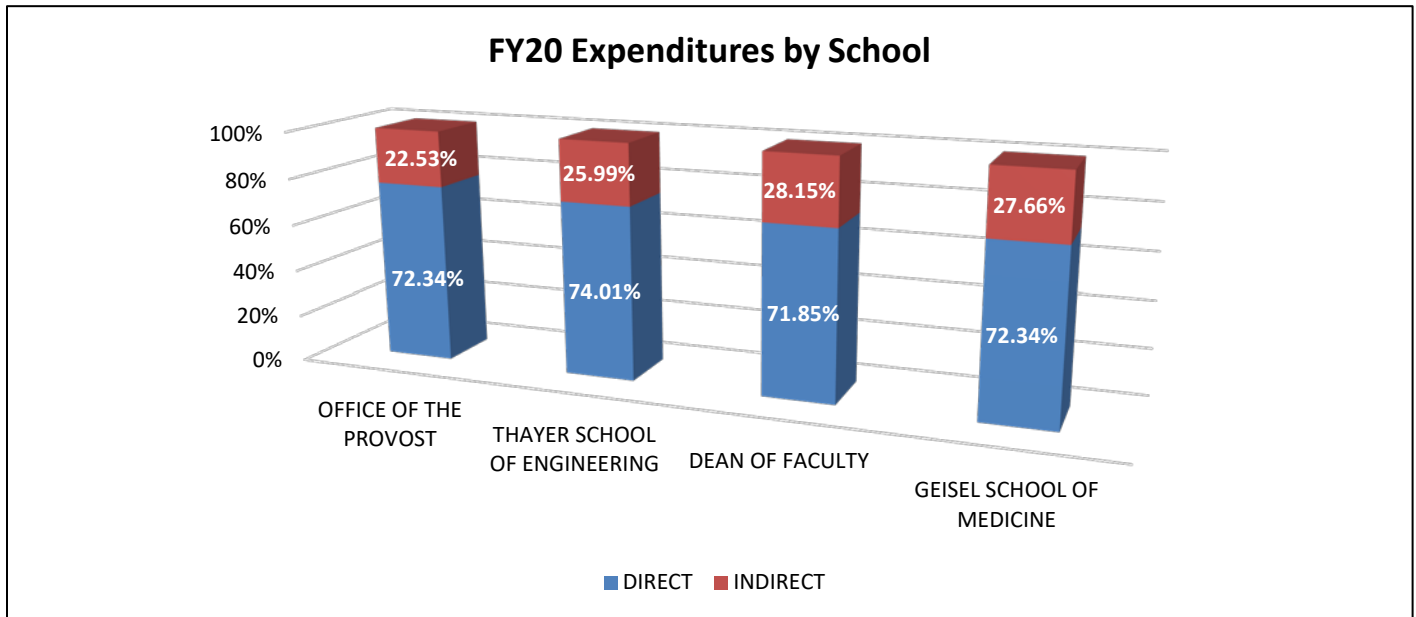
(No Cost Share, No Financial Aid)

<b>Total Agency Sponsored Expenses (Non-Fin Aid)</b>					
	<b>Direct</b>	<b>Direct %</b>	<b>Indirect</b>	<b>Indirect %</b>	<b>Total</b>
<b>FY16</b>	\$138,686,486	76.64%	\$42,282,022	23.36%	\$180,968,508
<b>FY17</b>	\$127,027,497	74.83%	\$42,716,572	25.17%	\$169,744,069
<b>FY18</b>	\$124,786,325	73.91%	\$44,050,179	26.09%	\$168,836,504
<b>FY19</b>	\$118,143,639	73.61%	\$42,361,308	26.39%	\$160,504,947
<b>FY20</b>	\$109,932,248	72.44%	\$41,832,566	27.56%	\$151,763,814



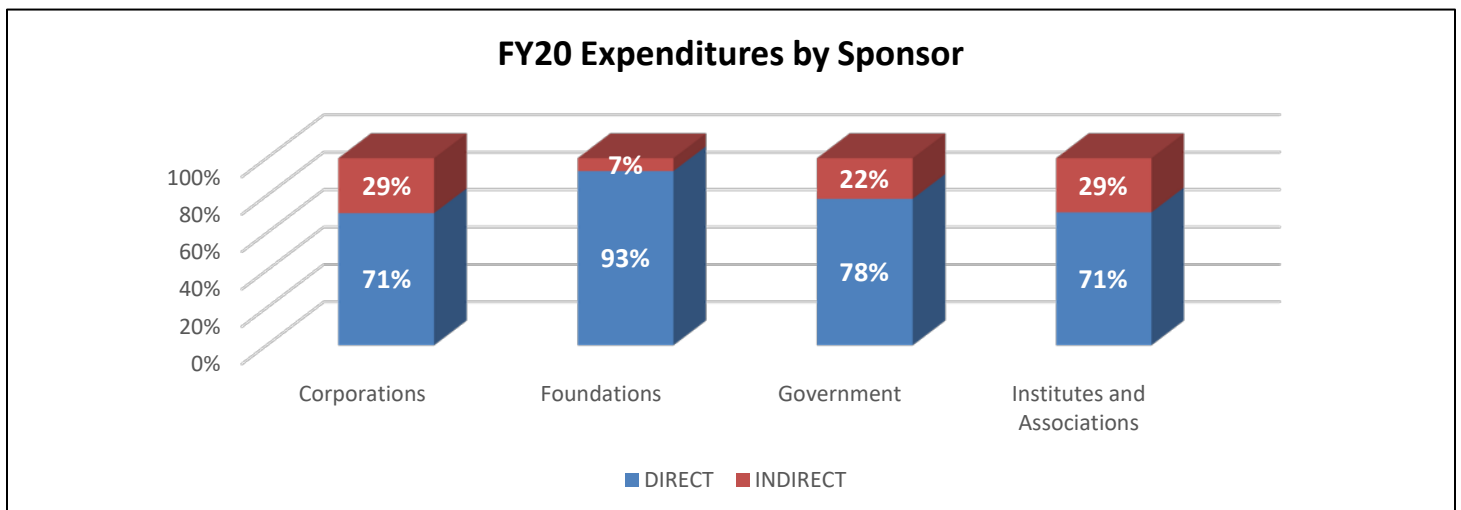
Expenditures by Division

Division	Direct	Direct %	Indirect	Indirect %	Total
GEISEL SCHOOL OF MEDICINE	\$72,031,619.11	72.34%	\$27,548,231.07	27.66%	\$99,579,850.18
FINANCIAL AID	\$40,213,272.47	100.00%		0.00%	\$40,213,272.47
ARTS AND SCIENCES	\$20,317,317.62	71.85%	\$7,958,264.44	28.15%	\$28,275,582.06
THAYER SCHOOL OF ENGINEERING	\$17,454,893.87	74.01%	\$6,129,362.83	25.99%	\$23,584,256.70
OFFICE OF THE PROVOST	\$2,325,412.02	77.47%	\$676,283.51	22.53%	\$3,001,695.53
GUARINI SCHOOL	\$370,833.01	100.00%		0.00%	\$370,833.01
TUCK SCHOOL OF BUSINESS	\$125,164.45	71.80%	\$49,166.43	28.20%	\$174,330.88
CAMPUS SERVICES	\$60,429.12	100.00%		0.00%	\$60,429.12
EXEC VP FINANCE AND ADMIN	\$2,075.10	100.00%		0.00%	\$2,075.10
<b>Grand Total</b>	<b>\$152,901,016.77</b>	<b>78.31%</b>	<b>\$42,361,308.28</b>	<b>21.69%</b>	<b>\$195,262,325.05</b>



Expenditures by Sponsor (Financial Aid Included)

Sponsor Type	DIRECT	%	INDIRECT	%	Grand Total
Corporations	\$2,705,092	71%	\$1,111,008	29%	\$3,816,100
Foundations	\$10,045,381	93%	\$743,330	7%	\$10,788,711
Government	\$118,408,815	78%	\$33,168,877	22%	\$151,577,692
Institutes and Associations	\$16,153,463	70%	\$6,809,350	30%	\$22,962,814
<b>Grand Total</b>	<b>\$147,312,751</b>	<b>78%</b>	<b>\$41,832,566</b>	<b>22%</b>	<b>\$189,145,317</b>



## Expense Summary

## Eight Year Comparison

Fiscal Year	Agency Sponsored Expenses			College Cost Share Expenses			Total Expenses		
	Direct	Indirect	Total	CS Direct	CS Indirect	CS TTL	TTL Direct	TTL Indirect	TTL TTL
<b>Campus Services</b>									
2013	15,435	-	15,435	(3,478)	-	(3,478)	11,957	-	11,957
2014	64,628	-	64,628	-	-	-	64,628	-	64,628
2015	43,483	-	43,483	-	-	-	43,483	-	43,483
2016	95,000	-	95,000	-	-	-	95,000	-	95,000
2017	99,890	-	99,890	-	-	-	99,890	-	99,890
2018	192,098	-	192,098	-	-	-	192,098	-	192,098
2019	60,429	-	60,429	-	-	-	60,429	-	60,429
2020	62,121	-	62,121	-	-	-	62,121	-	62,121
<b>Dean of College</b>									
2013	(531)	-	(531)	-	-	-	(531)	-	(531)
2014	9,601	-	9,601	-	-	-	9,601	-	9,601
<b>Arts &amp; Sciences</b>									
2013	19,049,104	6,532,788	25,581,891	927,987	(32,862)	895,124	19,977,090	6,499,925	26,477,016
2014	18,743,909	6,215,845	24,959,754	466,440	-	466,440	19,210,349	6,215,845	25,426,194
2015	18,620,092	6,218,708	24,838,800	393,448	(11,591)	381,857	19,013,540	6,207,117	25,220,657
2016	17,961,331	6,384,048	24,345,379	417,718	(4,525)	413,193	18,379,048	6,379,523	24,758,572
2017	17,149,655	6,239,374	23,389,029	605,465	(5,477)	599,988	17,755,120	6,233,896	23,989,017
2018	17,898,863	7,132,058	25,030,921	701,579	9	701,588	18,600,442	7,132,067	25,732,509
2019	20,317,318	7,958,273	28,275,591	668,212	(9)	668,203	20,985,530	7,958,264	28,943,794
2020	23,756,095	9,117,593	32,873,688	584,593	-	584,593	24,340,688	9,117,593	33,458,281
2013	19,049,104	6,532,788	25,581,891	927,987	(32,862)	895,124	19,977,090	6,499,925	26,477,016
<b>Exec VP Finance and Admin</b>									
2016	165,093	-	165,093	-	-	-	165,093	-	165,093
2017	81,193	-	81,193	-	-	-	81,193	-	81,193
2018	679	-	679	-	-	-	679	-	679
2019	2,075	-	2,075	-	-	-	2,075	-	2,075
2020	99	-	99	-	-	-	99	-	99
<b>Financial Aid</b>									
2013	32,533,998	-	32,533,998	1,611,387	-	1,611,387	34,145,385	-	34,145,385
2014	32,012,371	-	32,012,371	1,659,667	-	1,659,667	33,672,038	-	33,672,038
2015	31,139,714	-	31,139,714	1,790,980	-	1,790,980	32,930,694	-	32,930,694
2016	32,228,202	-	32,228,202	650,535	-	650,535	32,878,737	-	32,878,737
2017	35,430,197	-	35,430,197	-	-	-	35,430,197	-	35,430,197
2018	39,479,016	-	39,479,016	-	-	-	39,479,016	-	39,479,016
2019	40,213,272	-	40,213,272	-	-	-	40,213,272	-	40,213,272
2020	37,381,503	-	37,381,503	-	-	-	37,381,503	-	37,381,503
<b>Geisel School of Medicine</b>									
2013	107,714,594	31,905,057	139,619,651	1,396,639	-	1,396,639	109,111,233	31,905,057	141,016,290
2014	104,883,152	31,247,399	136,130,551	2,019,781	32	2,019,812	106,902,933	31,247,430	138,150,363
2015	104,190,733	30,228,937	134,419,670	3,279,941	288	3,280,229	107,470,674	30,229,225	137,699,899
2016	99,965,358	30,247,863	130,213,221	3,594,636	-	3,594,636	103,559,994	30,247,863	133,807,857
2017	89,344,262	30,251,949	119,596,211	4,228,902	15,689	4,244,591	93,573,163	30,267,638	123,840,802
2018	85,634,341	30,274,511	115,908,852	4,319,205	7,561	4,326,766	89,953,545	30,282,072	120,235,617
2019	72,031,619	27,548,204	99,579,824	2,884,604	27	2,884,631	74,916,223	27,548,231	102,464,454
2020	66,144,750	25,793,236	91,937,985	1,249,333	10,890	1,260,222	67,394,082	25,804,126	93,198,208
<b>Guarini School Grad and Adv Studies</b>									
2017	382,169	-	382,169	681,534	-	681,534	1,063,702	-	1,063,702
2018	356,666	-	356,666	870,667	-	870,667	1,227,333	-	1,227,333
2019	370,833	-	370,833	782,125	-	782,125	1,152,958	-	1,152,958
2020	356,973	-	356,973	194,809	-	194,809	551,782	-	551,782
<b>Office of the Provost</b>									
2013	4,115,594	939,822	5,055,417	114,523	-	114,523	4,230,117	939,822	5,169,939
2014	3,241,808	693,302	3,935,111	1,157,670	-	1,157,670	4,399,478	693,302	5,092,780
2015	3,476,697	651,241	4,127,937	775,645	-	775,645	4,252,341	651,241	4,903,582
2016	2,822,754	655,160	3,477,914	577,126	-	577,126	3,399,880	655,160	4,055,040
2017	2,370,272	746,082	3,116,354	875,019	-	875,019	3,245,291	746,082	3,991,373
2018	2,226,644	772,874	2,999,518	629,095	-	629,095	2,855,739	772,874	3,628,613
2019	2,325,412	676,284	3,001,696	329,286	-	329,286	2,654,698	676,284	3,330,981
2020	2,512,098	474,954	2,987,052	254,739	-	254,739	2,766,837	474,954	3,241,791
<b>Thayer School</b>									
2013	12,235,112	4,858,977	17,094,089	656,518	27,000	683,518	12,891,630	4,885,977	17,777,606
2014	10,647,750	4,597,106	15,244,856	332,789	-	332,789	10,980,540	4,597,106	15,577,645
2015	16,352,085	5,097,583	21,449,668	429,558	-	429,558	16,781,643	5,097,583	21,879,226
2016	17,588,758	4,968,652	22,557,410	350,207	-	350,207	17,938,965	4,968,652	22,907,617
2017	17,600,058	5,479,167	23,079,225	632,666	-	632,666	18,232,723	5,479,167	23,711,890
2018	18,454,295	5,907,010	24,361,305	941,423	-	941,423	19,395,718	5,907,010	25,302,728
2019	17,454,894	6,129,363	23,584,257	784,017	-	784,017	18,238,911	6,129,363	24,368,274
2020	16,945,129	6,348,107	23,293,237	614,735	-	614,735	17,559,864	6,348,107	23,907,972



Fiscal Year	Agency Sponsored Expenses			College Cost Share Expenses			Total Expenses		
	Direct	Indirect	Total	CS Direct	CS Indirect	CS TTL	TTL Direct	TTL Indirect	TTL TTL
<b>Tuck School</b>									
2013	30,000	4,500	34,500	48,473	-	48,473	78,473	4,500	82,973
2014	2,056	-	2,056	92,488	-	92,488	94,544	-	94,544
2015	(808)	-	(808)	96,054	-	96,054	95,245	-	95,245
2016	87,901	26,298	114,199	235,082	-	235,082	322,983	26,298	349,281
2017	-	-	-	9,587	-	9,587	9,587	-	9,587
2018	13,208	8,187	21,395	16,080	-	16,080	29,288	8,187	37,475
2019	125,164	49,166	174,331	7,650	-	7,650	132,814	49,166	181,981
2020	153,984	98,676	252,660				153,984	98,676	252,660
<b>Vice Provost Staff</b>									
2016	291	-	291	2,187	-	2,187	2,478	-	2,478
<b>VP &amp; Treas</b>									
2011	60,442	-	60,442	395,175	-	395,175	455,616	-	455,616
<b>Total College</b>									
2013	175,693,306	44,241,143	219,934,449	4,752,049	(5,862)	4,746,187	180,445,355	44,235,281	224,680,636
2014	169,605,276	42,753,652	212,358,928	5,728,835	32	5,728,867	175,334,111	42,753,684	218,087,795
2015	173,821,995	42,196,468	216,018,463	6,765,625	(11,303)	6,754,323	180,587,620	42,185,166	222,772,786
2016	170,914,688	42,282,022	213,196,710	5,827,491	(4,525)	5,822,965	176,742,179	42,277,497	219,019,675
2017	162,457,694	42,716,572	205,174,266	7,033,172	10,212	7,043,384	169,490,866	42,726,784	212,217,650
2018	164,255,810	44,094,640	208,350,450	7,478,049	7,570	7,485,619	171,733,859	44,102,210	215,836,069
2019	152,901,017	42,361,291	195,262,307	5,455,894	18	5,455,912	158,356,911	42,361,308	200,718,219
2020	147,312,751	41,832,566	189,145,317	2,898,208	10,890	2,909,098	150,210,959	41,843,456	192,054,415

Document Compiled by the Office of Sponsored Projects  
sponsored.projects@dartmouth.edu  
(603) 646-3007